JC03 Rec'd PCT/PT0 1 PTO-1390 (Rev. 02-2005)

3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTTORNEY'S DOCKET NUMBER ASSIA 21.929 (056730-00094)

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10 NOV 2003 (10.11.03) INTERNATIONAL APPLICATION NO. PCT/IL2003/000938 13 NOVEMBER 2002 (13.11.02) TITLE OF INVENTION
Method and System for Using Query Information to Enhance Categorization and Navigation Within... APPLICANT(S) FOR DO/EO/US SEBBANE, Danny Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items 3 (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. **X** Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 15 A substitute specification. A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 18 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: copy of WO 2004/044896 A3 and Priority Claim 20.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Filed by Express Mail

pursyan No 37 C.F.R. 1.10

JC06 Rec'd PCT/PTO 11 MAY 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

The following fees have been submitted 1. It following fees have been submitted 2. It follows fees fees fees fees fees fees fees fe	U.S. APPIACAT	I.S. APPHCATION NO. TITK OW SEE 37 CFR 1.5) INTERNATIONAL APPLICATION PCT/II 2003/000938			PPLICATION NO.	ATTORNEY'S DOCKET NUMBER		
21. Seasic national fee	101	2220		PCT/IL2003/0009	CT/IL2003/000938		· · · · · · · · · · · · · · · · · · ·	
22. Estamilation fee international present examination report prepared by USPTO and all claims satisfy provisions of international specification of section (1997). All other situations (1998). Secret fiets (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an application of the paid of the international application to the USPTO as an application of the paid of the pa	The foll	owing fees have b	een submitted	•			PTO USE ONLY	
22. Estamilation fee international present examination report prepared by USPTO and all claims satisfy provisions of international specification of section (1997). All other situations (1998). Secret fiets (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an application of the paid of the international application to the USPTO as an application of the paid of the pa	21. 🔀 Basi	ic national fee			\$300	^{\$} 300.00		
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search (a) Authority International Search Report prepared and provided to the Office \$400 \$400.00\$ TOTAL OF 21, 22 and 23 = \$900.00\$ Southstage of St300 of the Authority State of the Electronic medium). The fee is \$256 for each additional \$50 sheets of paper of refactor thereof. Total Sheets Extra Sheets Number of each additional \$0 or fraction thereof. Total Sheets Extra Sheets Number of each additional \$0 or fraction thereof. Total Sheets Extra Sheets Number of each additional \$0 or fraction thereof. Total Sheets Extra Sheets Number of each additional \$0 or fraction thereof. Total Sheets Extra Sheets Number of each additional \$0 or fraction thereof. Total Sheets Extra Sheets Number of each additional \$0 or fraction thereof. Total Calams Number of each additional \$0 or fraction thereof. Total Calams 11 - 20 = 10	If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100							
Additional fee for specification and drawings filled in paper over 100 sheets (excluding sequence listing or computer program issing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or frection thereof. Total Sheets	Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100 International Search Report prepared and provided to the Office\$400					s 400 . 00		
Sequence listing or computer program listing filed in an electronic medium. The feel is \$350 for each additional 50 sheets of paper or fraction thereof.						\$ 900.00		
Thereof (round up to a whole number) Substitution Substituti	☐ sequence lis	sting or computer						
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total claims 11 .20 = 10	Total Sheets Extra Sheets				RATE			
CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total claims 11 - 20 = 10	28 - 100 = 0 /50 = 0			x \$250	\$ 0			
Total claims 11 - 20 = 10						\$		
Independent claims 1 -3 = 0	CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$900.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = \$450.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(ft)). TOTAL NATIONAL FEE = \$450.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$490.00 Amount to be refunded: \$Amount to be refunded: \$Amount to be refunded: \$Amount to be Adupticate copy of this sheet is enclosed. Defended: \$Amount to be charged: \$Account No. \$50-1290 in the amount of \$490.00 to cover the above fees. Adupticate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit the Account No. \$0-1290 and pulpricate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit the Account No. \$0-1290 and pulpricate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit the Account No. \$0-1290 and pulpricate copy of this sheet is enclosed. The Commissioner is hereby authorized to harge any additional fees which may be required, or credit card information should not be included on this form. Provide credit card information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: CUSTOMER NUMBER 026304	Total claims	11	- 20 =	10	× \$ 50	\$ 0		
TOTAL OF ABOVE CALCULATIONS = \$ 900.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = \$ 450.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest tailmed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ 450.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property	Independent clair	ms 1	- 3 =	0	× \$200	\$ 0		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½. SUBTOTAL = \$ 450.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ 450.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$ 490.00 Amount to be refunded: \$ Amount to be charged: \$ \$ 400.00 Please charge my Deposit Account No. 50-1290 in the amount of \$ 490.00 to cover the above fees. A duplicate copy of this sheet is enclosed. C. If the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit the Account No. 50-1290 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: CUSTOMER NUMBER 026304 KATTEN MUCHIN ZAVIS ROSENMAN 575 Madison Avenue New York, New York 10022-2585 ACREA 1.10 Application to PRO 1.10 Applic	MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360					\$		
SUBTOTAL = \$ 450.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest than 30 months from 10 month				TOTAL OF ABOVE	CALCULATIONS =			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ 450.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					450.00		
real for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED \$40.00	SUBTOTAL =					\$ 450.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$490.00 Amount to be refunded: Amount to be charged: Amount to be charged: To cover the above fees is enclosed. Description of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit to Account No. 50-1290. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit to Account No. 50-1290. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit to Account No. 50-1290. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit to Account No. 50-1290. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit to Account No. 50-1290. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit to Account No. 50-1290. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit to Cover the above fees. Aduplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit to Cover the above fees. Aduplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to De						\$		
TOTAL FEES ENCLOSED = \$ 490.00 TOTAL FEES ENCLOSED = \$ 490.00 Amount to be refunded: Amount to be charged: \$ \$ 400.00 A check in the amount of \$	TOTAL NATIONAL FEE =					\$ 450.00		
Amount to be refunded: Amount to be charged: \$ a. A check in the amount of \$						\$ 40.00		
a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 50-1290 in the amount of \$490.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit to Account No. 50-1290 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: CUSTOMER NUMBER 026304 KATTEN MUCHIN ZAVIS ROSENMAN 575 Madison Avenue New York, New York 10022-2585 A check in the amount of \$490.00 in the amount of \$400.00 in the amount of \$400.00 in the amount o	TOTAL FEES ENCLOSED =					\$ 490.00		
a. A check in the amount of \$ to cover the above fees is enclosed. b. X Please charge my Deposit Account No. 50-1290 in the amount of \$ 490.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit to Account No. 50-1290 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: CUSTOMER NUMBER 026304 KATTEN MUCHIN ZAVIS ROSENMAN 575 Madison Avenue New York, New York 10022-2585 NAME 46,947							\$	
b. Please charge my Deposit Account No. 50-1290 in the amount of \$490.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 50-1290. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: CUSTOMER NUMBER 026304 KATTEN MUCHIN ZAVIS ROSENMAN 575 Madison Avenue New York, New York 10022-2585 NAME 46,947							\$	
The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 50-1290. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: CUSTOMER NUMBER 026304 KATTEN MUCHIN ZAVIS ROSENMAN 575 Madison Avenue New York, New York 10022-2585 NAME New York, New York 10022-2585 1210 040 0800 / 5m (212) 040 0806	a. A check in the amount of \$ to cover the above fees is enclosed.							
Account No. 50-1290 A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: CUSTOMER NUMBER 026304 KATTEN MUCHIN ZAVIS ROSENMAN 575 Madison Avenue New York, New York 10022-2585 NAME 16,947	b. Please charge my Deposit Account No. <u>50-1290</u> in the amount of \$ <u>490.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.							
be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: CUSTOMER NUMBER 026304 KATTEN MUCHIN ZAVIS ROSENMAN 575 Madison Avenue New York, New York 10022-2585 (212) 040 9000 (5-m (212) 040 9006	c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 50-1290. A duplicate copy of this sheet is enclosed.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: CUSTOMER NUMBER 026304 KATTEN MUCHIN ZAVIS ROSENMAN 575 Madison Avenue New York, New York 10022-2585 (212) 040 8080 (5 m (212) 040 8086	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
SEND ALL CORRESPONDENCE TO: CUSTOMER NUMBER 026304 KATTEN MUCHIN ZAVIS ROSENMAN 575 Madison Avenue New York, New York 10022-2585 (212) 040 8880 / 5-w (212) 040 8886	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
CUSTOMER NUMBER 026304 KATTEN MUCHIN ZAVIS ROSENMAN 575 Madison Avenue New York, New York 10022-2585 (212) 040 8880 / 5-w (212) 040 8886	SENDALL CORRESPONDENCE TO:							
KATTEN MUCHIN ZAVIS ROSENMAN 575 Madison Avenue New York, New York 10022-2585 (212) 040, 9990 / 5-17 (212) 040, 9996	1					18/11/fer		
575 Madison Avenue New York, New York 10022-2585 (212) 040, 9890 / 6-17 (212) 040, 8986	4			NMAN	Drian C Mar	ore.		
New York, New York 10022-2585 46,947	l .					C1 9		
(313) 040 0000 / 6 (313) 040 0006	New York, I	New York 10	022-2585					
	(212) 940-88	800 / fax (212	940-8986			ON NUMBER		

10/535665

Rec. No.: EV168573415US

Any fee due as a result of this paper, not covered by an enclosed check, may be charged on Deposit Acct. No. 50-1290.

Attorney Docket No.: ASSIA 21.929 (056730-00094)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor

: SEBBANE, Danny

Serial No.

: concurrently herewith

Filed

: concurrently herewith

Title

: METHOD AND SYSTEM FOR USING QUERY INFORMATION

TO ENHANCE CATEGORIZATION AND NAVIGATION

WITHIN THE WHOLE KNOWLEDGE BASE

May 11, 2005

Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450

PRIORITY CLAIM

SIR:

This application is the National Stage of International Application No. PCT/IL2003/000938, filed November 10, 2003, which claims the benefit under 35 U.S.C. 119 (a-e) of United States Provisional Application 60/425,728 filed November 13, 2002, which is herein incorporated by reference.

Respectfully submitted,

Brian S. Myers Reg. No. 46,947

CUSTOMER NUMBER 026304

Tel (212) 940-8800/ Fax (212) 940-8986